Amendments to the Claims

1. (Currently amended) An amino alcohol derivative, and or an optical isomer, pharmaceutically acceptable salt and or hydrate thereof, the amino alcohol derivative being represented by the following general formula (1):

$$R_1 \xrightarrow{X} X \xrightarrow{R_3} NHR_4 R_6$$

$$(CH_2)n \xrightarrow{R_5} CR_7$$

$$(1)$$

wherein wherein R₁ is a halogen atom, a trihalomethyl group, a lower alkyl group having 1 to 4 carbon atoms, an aralkyl group, a lower alkoxy group having 1 to 4 carbon atoms, a substituted or unsubstituted phenoxy group, a substituted or unsubstituted aralkyloxy group, a lower alkylthio group having 1 to 4 carbon atoms, a lower alkylsulfinyl group having 1 to 4 carbon atoms, or a lower alkylsulfonyl group having 1 to 4 carbon atoms; R₂ is a hydrogen atom, a halogen atom, a trihalomethyl group, a lower alkyl group having 1 to 4 carbon atoms, an aralkyl group, a lower alkoxy group having 1 to 4 carbon atoms, or a aralkyloxy group; R₃ is a hydrogen atom, a halogen atom, a trifluoromethyl group, a lower alkoxy group having 1 to 4 carbon atoms, a benzyloxy group, a lower alkyl group having 1 to 4 carbon atoms, or a lower alkoxythio group having 1 to 4 carbon atoms; R₄ is a hydrogen atom, a lower alkyl group having 1 to 4 carbon atoms, a phenyl group, a substituted or unsubstituted benzyl group, a lower aliphatic acyl group having 1 to 5 carbon atoms, or a substituted or unsubstituted benzoyl group; R₅ is a hydrogen atom, a monohalogenated methyl group, a lower alkyl group having 1 to 4 carbon atoms, a lower alkoxymethyl group having 1 to 4 carbon atoms, a lower alkylthiomethyl group having 1 to 4 carbon atoms, a hydroxyethyl group, a hydroxypropyl group, a phenyl group, an aralkyl group, a lower alkenyl group having 2 to 4 carbon atoms, or a lower alkynyl group having 2 to 4 carbon atoms; R₆ and R₇ are each independently a hydrogen atom, or a lower alkyl group having 1 to 4 carbon atoms; and X is O, S, SO, or SO₂; and n is an integer from 1 to 4] 2 to 4.

2. (Currently amended) The amino alcohol derivative according to claim 1, an optical isomer, pharmaceutically acceptable salt or hydrate thereof, wherein the

compound represented by the general formula (1) is represented by the following general formula (1a):

$$F_3C$$
 R_2
 $(CH_2)n$
 R_5
 OH
 $(1a)$

[wherein_wherein_Y represents O or S, and R₂, R₃, R₅ and n are as described-above] in claim 1.

- 3. (Original) The amino alcohol derivative according to claim 2, an optical isomer, pharmaceutically acceptable salt or hydrate thereof, wherein R₃ is a chlorine atom.
- 4. (Original) The amino alcohol derivative according to claim 2, an optical isomer, pharmaceutically acceptable salt or hydrate thereof, wherein R_3 is a trifluoromethyl group.
- 5. (Currently amended) The amino alcohol derivative according to claim 1, an optical isomer, pharmaceutically acceptable salt or hydrate thereof, wherein the compound represented by the general formula (1) is represented by the following general formula (1b):

[wherein wherein Y represents O or S, and R₂, R₃, R₅ and n are as described above] in claim 1.

6. (Original) The amino alcohol derivative according to claim 5, an optical isomer, pharmaceutically acceptable salt or hydrate thereof, wherein R₃ is a chlorine atom.

- 7. (Original) The amino alcohol derivative according to claim 5, an optical isomer, pharmaceutically acceptable salt or hydrate thereof, wherein R_3 is a trifluoromethyl group.
- 8. (Original) The amino alcohol derivative according to claim 1, a pharmaceutically acceptable salt or hydrate thereof, wherein the compound of the general formula (1) is
- 1) (±)-2-amino-5-[4-(3-benzyloxyphenylthio)-2-chlorophenyl]-2-methylpentane-1-ol;
- 2) (+)-2-amino-5-[4-(3-benzyloxyphenylthio)-2-chlorophenyl]-2-methylpentane-1-ol;
- 3) (±)-2-amino-5-[4-(3-benzyloxyphenylthio)-2-chlorophenyl]-2-ethylpentane-1-ol;
- 4) (+)-2-amino-5-[4-(3-benzyloxyphenylthio)-2-chlorophenyl]-2-ethylpentane-1-ol;
- 5) (±)-2-amino-4-[4-(3-benzyloxyphenylthio)-2-chlorophenyl]-2-methylbutane-1-ol;
- 6) (+)-2-amino-4-[4-(3-benzyloxyphenylthio)-2-chlorophenyl]-2-methylbutane-1-ol;
- 7) (±)-2-amino-4-[4-(3-benzyloxyphenylthio)-2-chlorophenyl]-2-ethylbutane-1-ol;
- 8) (-)-2-amino-4-[4-(3-benzyloxyphenylthio)-2-chlorophenyl]-2-ethylbutane-1-ol; or
- 9) 3-amino-6-[4-(3-benzyloxyphenylthio)-2-chlorophenyl]hexane-2-ol.
- 9. (Currently amended) An immunosuppressive agent containing an inactive ingredient, and as an active ingredient at least one of an amino alcohol derivative, and an optical isomer, pharmaceutically acceptable salt and hydrate thereof, the amino alcohol derivative being represented by the following general formula (1):

$$R_1 \xrightarrow{X} X \xrightarrow{R_3} NHR_4 R_6$$

$$(CH_2)n \xrightarrow{R_5} OR_7$$

$$(1)$$

[wherein_wherein R₁ is a halogen atom, a trihalomethyl group, a lower alkyl group having 1 to 4 carbon atoms, an aralkyl group, a lower alkoxy group having 1 to 4 carbon atoms, a substituted or unsubstituted phenoxy group, a substituted or unsubstituted aralkyloxy group, a lower alkylthio group having 1 to 4 carbon atoms, a lower alkylsulfinyl group having 1 to 4 carbon atoms, or a lower alkylsulfonyl group having 1 to 4 carbon atoms; R₂ is a hydrogen atom, a halogen atom, a trihalomethyl group, a lower alkyl group having 1 to 4 carbon atoms, an aralkyl group, a lower alkoxy group having 1

to 4 carbon atoms, or a aralkyloxy group; R_3 is a hydrogen atom, a halogen atom, a trifluoromethyl group, a lower alkoxy group having 1 to 4 carbon atoms, a benzyloxy group, a lower alkyl group having 1 to 4 carbon atoms, or a lower alkoxythio group having 1 to 4 carbon atoms; R_4 is a hydrogen atom, a lower alkyl group having 1 to 4 carbon atoms, a phenyl group, a substituted or unsubstituted benzyl group, a lower aliphatic acyl group having 1 to 5 carbon atoms, or a substituted or unsubstituted benzoyl group; R_5 is a hydrogen atom, a monohalogenated methyl group, a lower alkyl group having 1 to 4 carbon atoms, a lower alkoxymethyl group having 1 to 4 carbon atoms, a lower alkylthiomethyl group having 1 to 4 carbon atoms, a hydroxyethyl group, a hydroxypropyl group, a phenyl group, an aralkyl group, a lower alkenyl group having 2 to 4 carbon atoms, or a lower alkynyl group having 2 to 4 carbon atoms; R_6 and R_7 are each independently a hydrogen atom, or a lower alkyl group having 1 to 4 carbon atoms; and X is O, S, SO, or SO₂; and n is an integer from 1 to 4 carbon atoms.

10. (Currently amended) The immunosuppressive agent according to claim 9, containing as an active ingredient at least one of the amino alcohol derivative, and the optical isomer, pharmaceutically acceptable salt and hydrate thereof wherein the compound represented by the general formula (1) is represented by the following general formula (1a):

$$F_3C$$
 R_2
 $(CH_2)n$
 R_5
 OH
 $(1a)$

[wherein wherein Y represents O or S, and R_2 , R_3 , R_5 and n are as described above] in claim 9.

11. (Currently amended) The immunosuppressive agent according to claim 9, containing as an active ingredient at least one of the amino alcohol derivative, and the optical isomer, pharmaceutically acceptable salt and hydrate thereof, wherein the compound represented by the general formula (1) is represented by the following general formula (1b):

$$\begin{array}{c|c} & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & \\ & & & \\ &$$

[wherein wherein Y represents O or S, and R₂, R₃, R₅ and n are as described above] in claim 9.

- 12. (Currently amended) The immunosuppressive agent according to claim 9, intended for use as a prophylactic or therapeutic agent for autoimmune diseases.
- 13. (Currently amended) The immunosuppressive agent according to claim 9, intended for use as a prophylactic or therapeutic agent for rheumatoid arthritis.
- 14. (Currently amended) The immunosuppressive agent according to claim 9, intended for use as a prophylactic or therapeutic agent for psoriasis or atopic dermatitis.
- 15. (Currently amended) The immunosuppressive agent according to claim 9, intended for use as a prophylaetic or therapeutic agent for bronchial asthma or pollinosis.
- 16. (Currently amended) The immunosuppressive agent according to claim 9, intended for use as a prophylactic or therapeutic agent for rejection in organ or bone marrow transplantation.
- 17. (Currently amended) A method of preventing or treating autoimmune diseases, rheumatoid arthritis, psoriasis, atopic dermatitis, bronchial asthma, pollinosis, or rejection of organ or bone morrow transplantation, which comprises administering an effective amount of the amino alcohol derivative, optical isomer or pharmaceutically acceptable salt or hydrate thereof as defined in claim 1 to a patient in need of said prevention or treatment.